

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicants:** Gessica Filocamo *et al.***Serial No.:** 10/586,701**Case No.:** ITR0064YP**Filed:** July 20, 2006**For:** INHIBITORS OF MAMMALIAN HDAC11 USEFUL  
FOR TREATING HDAC 11 MEDIATED DISORDERS**Art Unit:**

To be assigned

**Examiner:**

To be assigned

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE

Dear Sirs:

In response to the Notification of Defective Response mailed May 27, 2009, for which a response is due by June 27, 2009, and in compliance with 37 C.F.R. 1.821(f) of the Rules of Practice in Patent Cases: Application Disclosures Containing Nucleotide And/Or Amino Acid Sequences, the signature page and following statements are being submitted herewith.

The sequence listing of the present invention is being submitted electronically via EFS-Web as an ASCII formatted sequence listing with a file name ITR0064YP-SEQTXT-16JUN2009", creation date 06/16/2009, and a size of 8,837 bytes. Also submitted is a new paper copy sequence listing labeled "ITR0064YP-SEQLIST-16JUN2009".

Applicants believe no additional fees are due but the Commissioner is authorized to charge any fees in connection with this response to Merck Deposit Account No. 13-2755.

Respectfully submitted,

By /Vineet Kohli, Reg. No. 37003/  
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Date: June 16, 2009